| PATENT | APPLICATION | SERIAL | NO. | |
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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

12/13/2001 GGEBREGI 00000055 10007239 01 FC:101 740.00 OP

PTO-1556 (5/87)

*U.S. GPO: 2000-468-987/39595

PTO/SB/05 (08-00)

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Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. 3798P2384

First Inventor ROTOR FOR SYNCHRONOUS MOTOR AND METHOD OF MANUFACTURING THE SAM

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. EL 894893743 US

| APPLICATION ELEMENTS | ADDRESS TO: Assistant Commissioner for Patents | | | | |
|--|---|--|--|--|--|
| See MPEP chapter 600 concerning utility patent application contents. | Box Patent Application | | | | |
| Fee Transmittal Form (e.g., PTO/SB/17) Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages 14]] - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure | Washington, DC 20231 7. CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>) 8. Nucleotide and/or Amino Acid Sequence Submission (<i>if applicable, all necessary</i>) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. X Assignment Papers (cover sheet & document(s)) | | | | |
| 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 3] | (when there is an assignee) X Attorney | | | | |
| 5. Oath or Declaration [Total Pages 7] a. X Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 17 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 17. If a CONTINUING APPLICATION, check appropriate box, and supply the or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior Box 5b, is considered a part of the disclosure of the accompanying continuation The incorporation can only be relied upon when a portion has been inadvertently 18. CORRESPONDENCE X Customer Number or Bar Code Label | Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Statement (IDS)/PTO-1449 Citations Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) Other: requisite information below and in a preliminary amendment, of prior application No: Group / Art Unit: r application, from which an oath or declaration is supplied under or divisional application and is hereby incorporated by reference. ADDRESS | | | | |
| Name | | | | | |
| Address | | | | | |
| City | | | | | |
| Country State Telephon | | | | | |
| Nama (Drint (True)) | Registration No. (Attorney/Agent) 39,307 Date 11–12–2001 | | | | |

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

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|----------------------|---------------|--|--|--|--|
| Application Number | | | | | |
| Filing Date | | | | | |
| First Named Inventor | LEE, Seok-jin | | | | |
| Examiner Name | | | | | |
| Group Art Unit | | | | | |
| Attorney Docket No. | 3798P2384 | | | | |

| METHOD OF PAYMENT | METHOD OF PAYMENT FEE CALCULATION (continued) | | | | | |
|---|---|--------------|--|----------|--|--|
| The Commissioner is hereby authorized to charge | 3. ADDITIONAL FEES | | | | | |
| indicated fees and credit any overpayments to: | Large | Sma | • | | | |
| Account 23-0830 | Entity Fee Fee Fee | Entit Fee | • | | | |
| Deposit | Code (\$) Code | | Fee Description | Fee Paid | | |
| Account WEISS & MOY, P.C. | 105 130 205 | 65 | Surcharge - late filing fee or oath | | | |
| Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 | 127 50 227 | 25 | Surcharge - late provisional filing fee or cover sheet | | | |
| Applicant claims small entity status. See 37 CFR 1.27 | 139 130 139 | 130 | Non-English specification | | | |
| 2. X Payment Enclosed: | 147 2,520 147 | 2,520 | For filing a request for ex parte reexamination | | | |
| X Check Credit card Order Other | 112 920* 112 | 920* | Requesting publication of SIR prior to Examiner action | | | |
| FEE CALCULATION | 113 1,840* 113 | 1,840* | Requesting publication of SIR after Examiner action | | | |
| 1. BASIC FILING FEE | 115 110 215 | 55 | Extension for reply within first month | | | |
| Large Entity Small Entity | 116 400 216 | 200 | Extension for reply within second month | | | |
| Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid | 117 920 217 | 460 | Extension for reply within third month | | | |
| 101 740 201 370 Utility filing fee | 118 1,440 218 | 720 | Extension for reply within fourth month | | | |
| 106 330 206 165 Design filing fee | 128 1,960 228 | 980 | Extension for reply within fifth month | | | |
| 107 510 207 255 Plant filing fee | 119 320 219 | 160 | Notice of Appeal | | | |
| 108 740 208 370 Reissue filing fee | 120 320 220 | 160 | Filing a brief in support of an appeal | | | |
| 114 160 214 80 Provisional filing fee | 121 280 221 | 140 | Request for oral hearing | | | |
| SUBTOTAL (1) (\$) 740 | 138 1,510 138 1 | 1,510 | Petition to institute a public use proceeding | | | |
| | 140 110 240 | 55 | Petition to revive - unavoidable | | | |
| 2. EXTRA CLAIM FEES Fee from | 141 1,280 241 | 640 | Petition to revive - unintentional | | | |
| Extra Claims below Fee Paid | 142 1,280 242 | 640 | Utility issue fee (or reissue) | | | |
| Total Claims $7 - 20^{44} = -0 \times 18^{44} = -0$ | 143 460 243 | 230 | Design issue fee | | | |
| Claims $\begin{bmatrix} 2 & 3 & -1 & -1 & -1 & -1 & -1 & -1 & -1 $ | 144 620 244 | 310 | Plant issue fee | | | |
| Multiple Dependent | 122 130 122 | 130 | Petitions to the Commissioner | | | |
| Large Entity Small Entity | 123 50 123 | 50 | Processing fee under 37 CFR 1.17(q) | | | |
| Fee Fee Fee Fee Description | 126 180 126 | 180 | Submission of Information Disclosure Stmt | | | |
| Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20 | 581 40 581 | 40 | Recording each patent assignment per property (times number of properties) | 40 | | |
| 102 84 202 42 Independent claims in excess of 3 | 146 740 246 | 370 | Filing a submission after final rejection | | | |
| 104 280 204 140 Multiple dependent claim, if not paid | | | (37 CFR § 1.129(a)) | | | |
| 109 84 209 42 ** Reissue independent claims over original patent | 149 740 249 | 370 | For each additional invention to be examined (37 CFR § 1.129(b)) | | | |
| 110 18 210 9 ** Reissue claims in excess of 20 | 179 740 279 | 370 | Request for Continued Examination (RCE) | | | |
| and over original patent | 169 900 169 | 900 | Request for expedited examination of a design application | | | |
| SUBTOTAL (2) (\$) -0- | Other fee (specify) | | - a doogn approation | | | |
| (-) | *Bodysod by Dari- | CH | Fee Paid SUBTOTAL (3) (\$) | 40 | | |
| **or number previously paid, if greater; For Reissues, see above | *Reduced by Basic | : rung | Fee Paid SUBTOTAL (3) (\$) | 40 | | |

| SUBMITTED BY | | | | Complete (if applicable) | | |
|-------------------|----------------|-----------------------------------|--------|--------------------------|--------|----------|
| Name (Print/Type) | Jeffrey D. Moy | Registration No. (Attorney/Agent) | 39,307 | Telephone | (480) | 994-8888 |
| Signature | Mischill | | | Date | 11-12- | 2001 |

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Date November 12, 2001

I hereby certify that this "EXPRESS MAIL" package is being deposited with the United States Postal Service "EXPRESS MAIL" to provide service under 37 CFR 1.10 on the date indicated above to the following address: Assistant Commissioner For Patents, Washington, D.C. 20231.

APPLICANT: LEE, Seokin

APPLICATION TITLE: ROTOR FOR SYNCHRONOUS MOTOR

OF MANUFACTURING THE SAME

U.S. SERIAL NUMBER:

FILING DATE: 11-12-2001

TYPE OF INFORMATION ENCLOSED

X CHECK NUMBER 09143 FOR \$ 780.00

[X]DRAWINGS (3 Sheet(s) Enclosed)

[X] NEW PATENT APPLICATION

[] PCT PATENT APPLICATION

OTHER: CERTIFIED COPY OF PRIORITY DOCUMENT